

Solutions for the Problem of a Circular
Plate Reinforced by Radial Ribs, by
Yu. B. Shulkin.
Moscow, 1962, 256 p.

Yu. B. Shulkin
1962, 256

See
See 67

New Data on Glass Wool Fleece and Glass
Roofing Sheets, W. Shuller
GERMAN, per, Bitumen Teere Asph. Vol 18, No 10:
380-2, 1967.
CSIRO/No.9271

84

Sci-Nat

385,670

July 69

G. E. Shulman

Peculiarities of Protein Growth and
Fat Accumulation in Black Sea Fishes,
by G. E. Shulman.
RUSSIAN, per, Akademiya Nauk Ukrainskoj
SSR. Instytut Biologii Pribornyykh
Moriv. Trudy, No 15, 1968, pp 159-206
NTC 72-12232-06C

July 72

Thermophysical Properties of Polymers, by
L. N. Novichenco, Z. P. Shul'zen. approx 160 pp
RUSSIAN, bk, Teplofizicheskie Svoistva Polimerov,
1971.
Plenum Press

37-1-L-1-man
sci/physics
oct 70

K. Shul'meyster
Drought Prevention in Volga Steppe Discussed.
by K. Shul'meyster, 14 pp.
RUSSIAN, per. Izobedatel', Moscow, No 1, Jan
1973, pp 41-46.
JPRS 55302

Feb 73

Effect of Solar Activity on the Frequency of
Functional Leukopenias and Relative Lymphocytoses
by N. A. Shul'ts. 18 pp.
IZDAN. npt. O Vliyanii Solnechnoy Aktivnosti
na Chastotu Funktsional'nykh Leykopeniy i Otnosi-
tel'nykh Linfoцитозов, 1967,
LSS/USCIA/TP 1-592-70

35

N. A. Shul'ts

A Course in Aircraft Design, by
N. N. Shul'zenko, A. S. Mstovoy,
SAl DV.
Rossia, M., Dva kontakta
Burgletov, 1965, pg 1-563. F100133166-V
FID-RD-66-32

M. N. Shul'zenko

Aerodynamics
Jan 67

317,506

Peculiarities of Protein Growth and Fat Accumulation in Black Sea Fishes, by G. Ye. Shul'man,
L. M. Kohos. 52 pp.

SHELSHAY, ryb., Molodova Maria, Molochnyy
Molodov Vodnyi Zavod, Leningrad, Russia
~~Molodoye Pustozernye~~ cited in A. O. Koval'ev,
~~Molodoye Pustozernye~~, 1968, pp 199-206.

Dept of Interior

Bureau of Commercial Fisheries

Office of Foreign Fisheries

A-29-June 1969-No 33

On Loan

Sci-BM
Nov 69

G. Ye. Shul'man

396,801

Fast Reactors in Czechoslovak Nuclear Power
Engineering and the Progress of Joint Research
with the USSR, by K. Fasbek, V. Šmil'čí, 6 pp.
RUSSIAN, per. Shirokaya SSSR. Sovetskaya A.
~~Peresvetov Radiotekhnika i Sistem Radioelektron.~~
Obzor, 1967, pp 37-42.
JPS 48330

152

V. Šmil'čí

Rad-Atom Sci & Tech
Jul 69

386, 326

The Rivers of Afghanistan, by V. L. Shultz. 2/
61 pp.
RUSSIAN, bk, Reki Afganistana, 1968,
pp 1-30.
DIA LN 675-69

V L ~~Shultz~~
Shultz

Middle East
Geog
May 69

382,769

Appearance of New Signals of a New Type in
Actual Situations Due to Certain Chemical Agents
and Materials, by A. S. Slepov, M. S. Shchegolevsky
~~KUREZ, 1970, No. 10, M. Inst. Sov. Sov. Res.~~
Vol 10, No 4, December, 1970, pp 60-65
Consultants Bureau

August 70

A. S. Shchegolevsky

Course in AGFT Construction, by
N. N. Shul'zhenko.
Kuibyshev, USSR, Kurs Konstruktsii Samoletov,
2nd rev. edn., 1965, pp. 160-563.
*FTD-RT-66-32

70

N. N. Shul'zhenko

Sci/Chg
Apr 00

The New Planning System and the Soviet Steel
and Machinery Industry, by A. Korolevskiy and Yu.
Shumakher. 5pp.
SUSUMA, per. Yuzhnoe Industriye SSSR, No 5,
1956, pp. 5-7.
JPRB J9225

6

Yu. SHUMAKER

45-118
Econ
Feb 67

315.179

Clinical Features and Treatment of Infiltrative
Pulmonary Tuberculosis in Patients with
Mycobacteriosis, by V. V. Malov, A. G. Shumakov,
8 pp.
Medicina, per, Chirurgia Russa : Professionalnoe
izdatelstvo, Vol. 1, No. 4, 1960, pp. 1-17.
JUL 23 1962

Shumakov A. G.

10,276

SCI - 2/4
DOC 60

B. A. Shumakov
Problems Concerning the Sea of Azov, by
B. A. Shumakov, 16 pp.
RUSSIAN, per, Dan, Rostov-na-Donu, No 1, 1972,
pp 146-153.
JPRS 56212

June 72

The Determination of the Cubic Capacity
on the Crane Ship Ker-Ogly, by
M. G. Shmakov.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Sudostroyeniye, No 8,
1968, pp 11-13.
DIA/NP/621-2-6-69

Sci-Tech
July 69

M. G. Shmakov

385,255

Verification of the Navigation Ability of Birds, 42
by V. V. Gol'mik, N. Ye. Shumakov, 9 pp.
AKADEMIYA Nauk SSSR, Moscow, 1967,
pp 500-507.
J. R. 43022

Sov-B and
June 6,

303,603

Artificial Heart Implantation, by V. I.
Shumakov, 14 pp.
RSFSR, per, Kardiologiya, Vol 7, No 6,
1967, pp 112-120.
JPRS 43480

31

V. I. SHUMAKOV

Sci-DM
Dec 67

346,357

Artificial heart implantation, by
N. V. Retirovskiy, V. I. Shumakov, 8 pp.
RUSIAN, pub. Medgizdat, Moscow, No 8,
1967, pp 14-20.
JRH: 08574

50

cl-dh
Aug 69

389,149

V. I. Shumakov

The Radioactivity of Atmospheric Air and Certain
Food Products in Moscow in 1965 and 1966,
by V. I. Shibaakov.
Moscow, 1967.

*ALC 1000

ALC-1000 01
JUL 08

A Workshop that Makes Hearts, by
V. I. Shumakov.
RUSSIAN, np, Izvestiya, 15 Mar 1968.
NLL Ref: 5828.4F (7360)

40

Sci-86M
Apr 69

379,888

Dirigible Over the Forest, by V. Shumakov.
RUSSIAN, per, Lesnaya Promyshlennost,
No 59, 1968, p 3.
FTD-S-428

Mar 69

377,508

XX
Investigation of Plasma Parameters Obtained by
the Electrical Detonation of a Fine Wire, by
V. S. Shumanov. 6 pp.
RUSSIAN, rpt, 1968, pp 78-81.
NASA TT F-12,794

Sci-Phys
Jul 70

V. S. SHUMANOV

96
Streams Emission of Metallic Plasma in a Vacuum,
by S. I. Chikalin & V. S. Shumakov.
RUSSIA: per, All USSR Commissariat Institute
Institute of Technical Standardization, 1964-70
Leningrad, 1966, pp 101-103.
P100045003-V
ITD-VI-24-153-67

Sov/Ethys
Mar 63

351.182

Chemical?

Electric Explosion of Wires in Air and Vacuum,
by E. K. Chekalin and V. S. Shumansov, 12 pp.
RUMBLAN, per, AN SSSR. Energeticheskiy Institut.
Izdatelstvaniya po Fizicheskoy Gazonomiike,
1966, pp 109-113.
PL00293300-V
PTD-WT-24-081-67

Sci-Materials
Oct 68

366,151

V. S. Shumansov

Lithuanian-GDR Economic Contacts Discussed,
by D. Shumauskayte-Kleyzene, 5 pp.
RUSSIAN, np, Sovetskaya Litva, Vilnius, 20 Mar
1969, p 3.
JPRS 48068

USSR
Econ
June 69

383,547

Discharge of Metal Plasma Jet into a vacuum,
by E. K. Chukalin, V. S. Shumanov,
RUSSIAN, rpt., AN SSSR Energетический институт
"Исследований по Физической космонавтике,
1960, pp 101-106.
*FTD NT-24-153-67

110

V S. Shumanov

Sci-Phys
Aug 67

326,416

Electric Explosion of Wires in Air and Vacuum,
by L. K. Chokalina, V. S. Shumakov.
RUSSIAN, per, AN SSSR, Energeticheskiy Institut,
Izvestiya po Fizicheskoy Gospodarki, 1946,
pp 109-114.
OPFD-MT-24-281-67

V. S. Shumakov

Sci/Electronics
Sep 67

New Machines for Dry Ice Production Developed,
by M. G. Shumelishskiy, Yu. E. Talyaner, 7 pp.
RUSSIAN, per, Mashinostroenie i Neftyanaya prom-
stroyeniye, Moscow, No 8, 1969, pp 1-3.
JTS 49020

m G Shumelishskiy

Sci-Tech
Oct 69

393,569

Television Method of Measuring the Speed of Movement, by K. M. Shumelov, 7 pp.
RUSSIAN, per, Tekh Kino i Televideniya, No 4,
1969, pp 60-62.
AIR/ITD/AT-24-349-69

L. J. Shumelov

Sci/Comm
May 70

*Chlorination of Zirconium Concentrate in
Continuous Shaft Furnaces*, by A. A. Shumsko,
RUSSIAN, per, Tsvetnaya Metall, No 4, 1968,
pp 72-75.
NTC-71-11213-11F

Nov 71

14

Reconnaissance Team Competitions in Tallin,
by N. Shumayko, 5 pp.
RUSSIAN, per, Vozvoshchennye Zemliya, Oct 1966,
No. 10, pp. 20-21.
JPRS 33973

Shumayko, N.

USSR
Mil
Dec 66

316,002

NASA W-12081-268

R-7099-D
26 May 66

Booklet: Lunar Panorama
Edited by: N. Shumilov

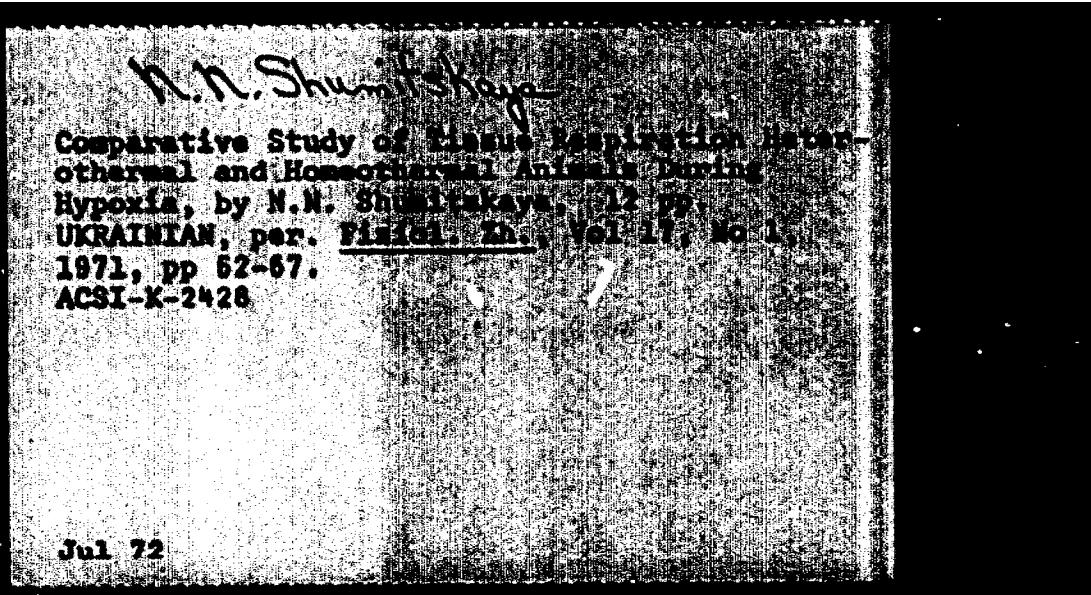
"Investiya" Library, Special Issue, Moscow 1966

From: pp 25-30; 55-9b; 109-128 (66 pp)

Russian - est for wds:

Type an original and 2 carbon copies. Do not mutilate document. Reproduce for past-up.

Type W number at upper right corner of the first page. Do not put contractor's number or R number at the end.



Preliminary Processing of Characters in
Recognition Systems, by A. A. Burlaka,
A. N. Shumko.

RUSSIAN, rpt, Vsesoyuznyy Institute
Nauchnoy i Tekhnicheskoy Informatsii
Avtomaticheskoy Chteniye Teksta, 1967,
pp 166-170.
AIR/FTD/HT-23-630-68

A. M. Shumko

Sci-Elec
Apr 69

379,568

The Albanian Suggestion that a New Marxist-Leninist Communist International Be Formed
by Roman Shumliansky

SPANISH, broadcast, Carta Semanal desde Europa
(Weekly Letter from Europe), 14 Nov 66

pp 1-3

JPBS CSO DC-12874

EUR

Pol

Jan 67

316,753

Principles of the Design of Vacuum Sublimation
Apparatus, by K. P. Shumskiy.
FOR GOVERNMENT USE ONLY
Kiev, Ukraine, 1967
PSZC-NP-23-82-68

K. P. SHUMSKY

Sci/Math & Equip
Nov 68

352,969

73
Applications of Various Lead Circulators and
Isolators, by Nakahara Shigio and Yamashita
Kuniaki, 11 pp.
JAPANESE, per, Magnetic Instrumentation,
Vol 7, No 7, Jul 1967, pp 60-64.
ACSI J-4Q25
ID 22040058

Lead file
May 68

35.27

64
Distribution of sea fishes in the South China Sea
and East Indian Ocean, by V. V. Shantov. 9 pp.
MOSCOW, 1966, Zoologicheskiy Zhurnal, Vol 45,
no. 12, 1966, pp. 1893-1896.
MANUSCRIPTS 381

V. P. Shantov

SCI/5 381,207
May 69

381,207

54

Bibliography from the Book: Mikosporidii Fenny
SSSR, by S. S. Shul'man.
RUSSIAN, bk, Akademii Nauk SSSR, Zoologicheskii
Institut, 1966, pp 448-463.
*CFSI TT 68-90458

S S Shul'man
Sci/Ref Sci & Oceanog
May 68

How to Improve Material, Technical Supply, by
V. Shul'man, 5 pp.
RUSSIAN, per, Nauchno-Tekhnicheskaya Literatura,
Moscow, Aug 1969, pp 13-14.
JAS 49168

V Shul'man

USSR

LOON

Nov 69

393.796

Cybernetics Begins in the Shop, by
V. Shul'nam, 7 pp.
RUSSIAN, per, Ekonomicheskaya Gazeta, 10
Mar 1965, p 12. 9609955
FTD-TT-65-1681

Sci/Math & Data Processing
Apr 66

298,909

Trade Organizations should Introduce Autonomous Financing and Raise Profitability, by
G. Stepanov and Yu. Shul'man, 5 pp.
MESSIAH, per, Sovetskaya Rossiya, 5 Feb
1966, pp. 2-3.
JPM 35031

U. S. /
L. Shul'man.

USCR
Soon
Apr 66

299,258

New Discounts and Autonomous Financing, by Ye.
Shul'man, 9 pp.
RUSSIA, per, Sovetskaya Torgosilva, No. 7,
1967, pp. 2-6.
JPRS 42120

Ye. Shul'man

URR
Bom
Sept 67

339,059

Exact Solutions of the Boundary Layer Equations
for Pseudoplastic Fluids on a Parabolic Flat Plate
and How the Shear Stress Varies by D. Sauter
G. L. Shaw, 22 pp.
[REDACTED] 2000, 400, 400, [REDACTED]
[REDACTED] [REDACTED] [REDACTED]
[REDACTED] [REDACTED] [REDACTED]
[REDACTED] [REDACTED] [REDACTED]

Z. Schulman
Sci/Tech
May 68

204,779

Approximate Methods of Solution of Boundary Layer Equations for Axial Liquid, by
Z. P. Shil'yan, N. N. Borkovskiy, et al. 29 pp.
URSS, Leningrad, Institute Zapo-
tenczhenia, Dokl. I Mezhdunar v Nauk. yuto-
novosti Zhidkostyakh Moscow, 1968, pp. 105-128.
M-TRU/ 155-96-68

L. P. Shil'yan
Sci. / Analyst
Dec 69

398,716

Influence of Feed Function and Dynamic Instability⁹
on Reaction in Viscous Layer of Bicontinuous
Liquid, by L. I. Bul'yan, N. V. Berkovskiy.

25

Uč. rok., 1. č. 1968. Institut Třílo-1
verstavěno. Třílo-1 konstrukce v Novému
městském Základním učebnici. Praha, 1968, r. 38-57.
111111-24-306-68

11/18/88/1-24-306-68

3 Pauline man

doc 69
sci/scient

398,710

74

Voltage of 20 KV in the Electrical Networks
of the Latvian SSR, by B.S. Shulov, 11 np.
RUSSIA, per, Sistemnye Sistem,
No. 3, Moscow, 1968, pp. 18-23.
JFRS 45,221

Sci-Energy Conversion(Non-propulsive)
May 68 356,005

R-533/64

Tons and Quality, by A. Shul'pin.
RUSSIAN, np, Pravda, Moscow, 9 Mar 1965,
p 2.

*JPRS/DC-11229/Special

USSR
Econ
Mar 65

Optimal Distribution of River Fleet Discussed,
by L. Shul'pin, 7 pp.
RUSSIAN, per, Rodnoy Transport, Moscow, No 7,
July 1968, pp 17-19.
JPRS 46550

126-

L. Shul'pin

Sed-Heck Engr
Oct 68

367,569

raising the Low-Temperature Toughness of Steel
Castings, by I. A. Shul'tse.
RUSSIAN, per, Metallurgicheskaya Promst, No 12, 1966,
pp 35-36.
All Ref: 9022.4 (67/79)

84

Scd-at
Aug 62

7-11. SHUL'TSE

363.683

Improving the Properties of Electric Steel
for Casting, by T. A. Shul'te, et al.
IRONMAN, per, Sov. Met. Chern. Ind., Vol 10, No 6,
1967, pp 117-120.
NLL Ref: 9022.4 (68/22)

79

Y. A. SHUL'TE

Sci/Elec
Mar 69

376,937

Assessment of Nonmetallic Inclusions in Ferro-chromium, by Yu. A. Shul'tse.
RUSSIAN, per, Zavodskaya Laboratoriya, Vol 30,
No 9, 1968, pp 1103-1109.
HB 7657

84

Yu. A. Shul'tse

Sci-Met
Feb 69

370,500

Contributions to Helminthology - Published 43
to Commemorate the 60th Birthday of
R. S. Shul'ts.
RUSSIAN, bk, Sbornik Rabot po Gel'minto-
logiy, 1968, 350 pp.
CFSTI TT 67-51218

Sci-BM
Apr 69

380,289

Principles of the Design of Vacuum Sublimation
Apparatus, by K. P. Shmelev.
GOVERNMENT USE ONLY
RUSSIAN, bk, 1967.
PSTC-HI-23-82-68

P200159568

K. P. Shmelev

Sci-Mech
Aug 68

357,460

P. A. Shumsky

Dynamics of Glaciology, by P. A. Shumsky.
RUSSIAN, bk., 1969.
STIB TT 72-58012

Aug 72

The Effect of the Output on the Thermal Efficiency
in Electric Power Stations Using Dual Generators
(94-74/204), by G. I. Shumyatskiy,
do. Ya. Shumyatskiy, 12 pp.

Russia, M. V. Chelomey Station on Pre-
Innovative Aircraft and Space Research and
Manufacturing, Moscow, Russia, 1966, pp. 1-16. P20093563

PZD-NS-67-495

G. Ya. Shumyatskiy

Sci/Energy Ctr (Non-prop)
Sept 68

360,867

General Russian Foreign and Actual
Changes in Soviet Capitalism, by A. M. Gulyayev,
6
sixty, v. Shandorov and N. Bokov, 80 pp.
Moscow, 1965, Moscow, No 12, Jul 1965,
pp. 23-30.
JWTS 3276)

LEBR
Pol
Sept 65

205,975

Ways To Increase the Supply of Fodder for
Livestock, by Dritëritë Fogdani and Andrea
Shundi, 13 pp.
ALBANIAN, per, Ikonografi Popullare, '62, No. 2, Mar.
Apr 1962, pp. 315.
JPR3 41824

10

FM

ANDREA SHUNDI

EE-Albania
Kcon
Aug 67

332,624

Efforts to Assure an Adequate Supply of
Fodder, by Andres Shundi, 9 pp.
ALBANIAN, per, Zeri i Popullit, 16 May 1968,
p 3.
JPRS 45861

47

ANDRES SHUNDI

Sci-Agriculture
Sept 68

362,437

O. SHUNICHI

Some Problems in Measurement of the Scavenging
Properties of 2-Stroke Cycle Engines.
JIDOSHA GIJUTSU, Vol 22, No 1, pp 19-24, 1968.
NTC 72-15258-2TB

Mar 73

O. SHUNICHI

Research Concerning Scavenging Jet in Scavenging
Port.

NIHOI KIKAI GAKKAI RONBUNSHU, Vol 32, No 234, pp
31T-318, 1966.
NTC 72-15257-21G

Mar 73

Effect of Gamma Irradiation on the Browning Re-
action of Foods. Part I. Effect on the Amino-
Carbonyl Reaction, by Shunro Kawagishi,
Hituo Namiki.
JAPANESE, per, Food Irradiation, Vol 2, No 1,
1967, pp 73-78.
ACSI J-6908
ID 2253004868

88

SHUNRO KAWAGISHI

Sci-B6H
Aug 69

390,037

37

Counts of Flying Fishes in the eastern Indian Ocean,
by V. P. Shuntov.

RUSSIAN, per, Voprosy Ikhtiyologi, Vol 8, No 6(53),
1968, pp 985-991.

Dept of Interior

Bureau of Commercial Fisheries

Office of Foreign Fisheries

A-34-Dec 1969, No 55

On loan

V. P. SHUNTOV

Vertical Zonality of Fish Distribution in
the Upper Bathyal of the Sea of Okhotsk, by
V. P. Shantov, 21 pp.
RUSSIAN, per. Zoologicheskiy Zhurnal, Vol 43,
no 11, 1965, pp 1678-1689.
Dept of Navy #00 Trans-391

Sci/BIN
Oct 68

366,830

No English Title, by V. P. Shumov,
RUSSIAN, per, Zoologicheskiy Zhurnal, V 1 XLV,
No 12, 1966, pp 1802-1806.
*Univ of Illinois/per Jane Lindley LC/ARD

15 Feb 67

Methods for Increasing the Production of Native
Seaweed, by Shunzo Suto. 30 pp.
Japanese, per, Hawaiian Seaweed Culture Project,
pp 2-36.

Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
A-Jl-Aug-Sept 1969-No 133

On Loan

Sed-Mach
Nov 69

397,388

shunzo suto

Fish-Processing Equipment, by V. Chupakin,
V. Dorenko.
RUSSIAN, M., Tekhnologicheskoye Oborudovaniye
rybokrabatvayushchikh Zavedov, 1966, 531 pp.
Dept of Interior
DCP/077
A-37-March 1970-No 111
On Loan

119

V. CHUPAKIN

Sci-Mech
June 70

V. CHUPAKIN



71
Successes and Problems of the Public Health
Service of the Soviet Ukraine, by P. L. Shupik,
10 pp.
RUSSIAN, per, Sovetskaya meditsina,
No 11, 1967, pp 40-55.
JPRS 43689

P. L. Shupik

scd/B & M
Jan 68

346,232